

AMENDED COPY #2**DUAL STATUS STATE (TITLE 20) TECHNICIAN
VACANCY ANNOUNCEMENT**

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| NGDE-HR-RP 250 Airport Road New Castle, DE 19720-1502 | ANNOUNCEMENT # 12-16 | OPENING DATE: 6 Jan 16 | CLOSING DATE: 29 Jan 16 |
| WORKING LOCATION: 166 CES New Castle, DE | MIL GRADE LIMIT(s): TSgt / E-6 | SELECTION METHOD: PANEL | SALARY RANGE(s): GS-08: \$46,752.00 - \$60,782.00 / PA GS-07: \$42,215.00 - \$54,875.00 / PA |
| POSITION TITLE: Construction Control Inspector (11518) | PD NUMBER(s): S8123015 | OCCUPATIONAL SERIES: 0809 | PAY PLAN & GRADE(s): GS-08/07 |

APPOINTMENT FACTORS

| <u>AREAS OF CONSIDERATION</u> | <u>APPOINTMENT STATUS</u> | | | | | | | | | | | | |
|--|--|-------------------------------------|---------|----------|--------------------------|--------------------------|-------------------------------------|------------|-------------|---------|--------------------------|--------------------------|-------------------------------------|
| <ul style="list-style-type: none">▪ AREA I - All Members of the Delaware National Guard▪ AREA II - All Others | <table><tr><th>OFFICER</th><th>WARRANT</th><th>ENLISTED</th></tr><tr><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td><input checked="" type="checkbox"/></td></tr><tr><td>Managerial</td><td>Supervisory</td><td>Neither</td></tr><tr><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td><input checked="" type="checkbox"/></td></tr></table> <p>Army National Guard: <input type="checkbox"/> Air National Guard: <input checked="" type="checkbox"/> Permanent: <input checked="" type="checkbox"/> Indefinite: <input type="checkbox"/> Temporary: <input type="checkbox"/></p> | OFFICER | WARRANT | ENLISTED | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Managerial | Supervisory | Neither | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| OFFICER | WARRANT | ENLISTED | | | | | | | | | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | | | | | | | | | | | |
| Managerial | Supervisory | Neither | | | | | | | | | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | | | | | | | | | | | |

SELECTIVE PLACEMENT FACTORS

MILITARY REQUIREMENTS: This is a dual-status position. As a condition of initial appointment and continued retention, the selected applicant must be an actively participating member of the Delaware Army or Air National Guard as appropriate.

- Military uniform is required to be worn. Acceptance of this position constitutes concurrence with this requirement and is a condition of continued employment.
- Applicants are responsible to ensure they meet all military requirements, including ASVAB and PUHLES. Please contact an Army/Air Recruiter or Retention Manager to ensure that you meet mandatory MOS/AFSC entry level requirements.
- Be advised that if selected for a military technician position where membership in a reserve component is a condition of employment and you are receiving a bonus, your bonus will be terminated and may or may not be subject to recoupment.
- **OTHER:** The compatible AFSC is: **3E5X1 (Retraining may be required.)**

EVALUATION METHOD: All applicants will be evaluated against the mandatory qualifications identified on this announcement IAW the NGB Qualifications Standard and/or the OPM Qualifications Standards as appropriate. Evaluation is based on the information provided by the applicant to determine if the individual possesses the minimum knowledge, skills, and abilities necessary to perform the duties and responsibilities of the position. National Guard or Reserve M-Day experience is considered part-time and credit is awarded based on actual days the applicant performed duty in a relevant SSI/MOS/AFSC.

QUALIFICATION REQUIREMENTS: The basic qualification requirements are indicated on the reverse of this announcement. These requirements must be met in addition to all military requirements and selective placement factors indicated in order to be considered qualified for this position. Applicants selected for a position at a trainee level will be promoted non-competitively upon completion of the established individual development plan (IDP) along with the recommendation of the supervisor.

EQUAL OPPORTUNITY: The Delaware National Guard is an Equal Opportunity Employer. All qualified applicants will receive consideration without regard to political, religious, or labor organization affiliation or non-affiliation, marital status, race, color, sex, national origin, age, non-disqualifying physical challenges (applicable only to competitive appointments) or any other factor not job related.

APPLICATION PROCEDURES: All interested applicants for this position must submit a **Resume, OF 306, DNG Form 51, DNG Form 87-R** (form is optional, information is required), **SF 181** (Optional), & **supporting/miscellaneous documents**. Documentation from the military personnel office must be submitted indicating eligibility for placement in a position requiring Officer/Warrant Officer status. Candidates must describe on the application all knowledge, skills, abilities, experience, education, and self-development as pertains to the requirements of this position. **DO NOT attach position descriptions. COMPLETE applications must be provided to HRO by close of business (COB) on the closing date of the announcement; INCOMPLETE or LATE applications WILL NOT be considered.** Applications can be hand-carried, mailed, faxed or emailed to: usarmy.de.dearnng.list.ngde-staff-hro-pss@mail.mil. Use this guide to follow the proper steps in submitting a complete application: <http://delawarenationalguard.com/wp-content/uploads/2015/03/How-to-Apply-for-a-DENG-Technician-Position.pdf>

REMARKS: Permanent Change of Station Costs will not be paid. Enrollment in Electronic Fund Transfer (Direct Deposit) pay is a condition of employment. A pre-placement physical/examination is required for employment.

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| MICHAEL J. FEELEY Col, DE ANG Human Resource Officer | DISTRIBUTION: 1 – Requesting Official 1 – DENG Website 1 – Union Official |
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CONSTRUCTION CONTROL INSPECTOR

S8123015, #11518, GS-0809-08/07

SUMMARY OF DUTIES AND RESPONSIBILITIES: (A complete position description is on file in the HRO)

- Performs thorough on-site inspections of projects using specialized techniques that are varied and complex. Inspection work involves assignments covering electrical, mechanical, and structural aspects of multi-story office and facilities of moderate size and conventional design. Inspections typically include projects requiring construction, alteration, or modification and involve few complicating features such as complex foundation problems or unique design components. Responsible for inspecting materials and equipment delivered to the construction site, to ensure compliance with contract specifications and other construction requirements. Identifies actual or potential deficiencies and recommends necessary changes for remedial action.
- Prepares engineering drawings that serve a variety of purposes. Using the full range of drafting techniques, prepares sets of drawings of new or changed facilities, equipment, and systems from engineers' sketches, marked up prints, and verbal instructions. Translates ideas, rough sketches, specifications, and calculations from engineers, architects, and designers into complete and accurate working drawings, for use in structure and system maintenance, repair, and/or new construction. Includes information concerning location, design, material, dimensions and standard parts, and involves a variety of branches of engineering to include such things as building design, floor plans, structures, roadways/parking areas, land contours and drainage patterns, plumbing, heating, air conditioning, and electrical systems, etc. Searches manufacturer's catalogs and standard manuals for detailed descriptions of standard equipment. Performs material estimates/takeoffs from construction drawings, and determines mathematical computations by using standard formulas for dimension, scale, and area.
- Prepares engineering drawings utilizing computer design software. Uses software and other associated equipment to prepare sets of drawings of new or changed facilities, equipment, and systems from engineers' sketches. Mounts drawings and sets up appropriate presentation tools (e.g., easels, overhead projectors, computer generated slides, etc.).
- Performs survey work as chief-of-party on simple construction or surveys of third or fourth order of accuracy, and of limited scope and complexity. Computes, adjusts, and prepares surveying data using calculating equipment. Performs reconnaissance, location, and construction surveys, (e.g., roads, utilities, runways, taxi-ways, aprons, facilities, etc.). Runs traverse lines, establishes elevations, and level circuits. Performs maintenance of survey equipment consisting of field adjustments.
- Independently reviews and interprets plans and specifications relating to construction projects. Identifies and resolves discrepancies regarding problems for which there are precedents and resolves other issues before construction begins. Confers with contractor representatives on matters such as scheduling, work methods, quality of workmanship, adherence to labor laws, or other contractual material contained in the specifications. Maintains extensive contact with contractor representatives, to resolve controversial problems such as, work scheduling, interpretation of plans and specifications, selection of work methods, and acceptability of materials and workmanship.
- Reviews and evaluates contractor's performance of scheduled and unscheduled work as outlined in contracts. Maintains continuing surveillance over contractor operations and ensures that the contractor's work is carried out in accordance with contract plans and specifications. Schedules own work necessary to maintain progress. Identifies/documents conditions requiring changes to the contract. Maintains daily logs of all pertinent information regarding work progress. Assists the contractor in obtaining utility services, storage space, etc., for the construction period. Verifies contractor conformance/compliance with plans and specifications and resolves discrepancies and differences with contractors. Reviews change orders prior to contract modification. Performs pre-final and final acceptance inspections on contracted work.
- Compiles various data and prepares reports regarding the status of construction in comparison to established schedules. Gathers complex data and develops detailed estimates to resolve difficult issues. Includes items such as any potential difficulties or delaying factors which have not been satisfactorily resolved at the work site, field conditions which may require a contract modification, reasons for rejecting materials or workmanship, and weather conditions having an adverse impact on construction schedules. Prepares statements of work (SOW) for various service contracts and modifications to existing contracts.
- Performs other duties as assigned.

QUALIFICATION REQUIREMENTS

GENERAL EXPERIENCE: Experience, education, or training which provided familiarity with construction work or which provided knowledge that would be helpful in developing skill in reading engineering drawings or specifications making requirements, using test instruments, etc.

SPECIALIZED EXPERIENCE (GS-08): Eighteen (18) months of specialized experience must include the following KSAs: (Each KSA should be addressed separately in writing as it applies to the duties and responsibilities above.)

- a. Knowledge of and skill in applying, design and construction standards, training or experience in construction methods and practices sufficient to effectively monitor the work of a construction contractor.
- b. Knowledge of and experience with electrical, mechanical, and structural aspects of construction projects, their installation, operation, and functional requirements to perform thorough inspection of complex structures.
- c. Knowledge of engineering and architectural plans and specifications sufficient to read and interpret construction requirements.
- d. Knowledge of a wide variety of inspection practices and procedures involved in the inspection of materials, workmanship, and the installation of systems.
- e. Knowledge of safety practices in the construction industry.

- f. Knowledge of a variety of complex testing instruments and construction equipment to check elevations, etc., as necessary for compliance with construction documents.
- g. Knowledge of, and skill in carrying out standard assignments requiring experience in technical engineering methods and practices within the drafting area sufficient to produce engineering drawings involving different specializations (e.g., civil, electrical, etc.) and different requirements for data presentation.

SPECIALIZED EXPERIENCE (GS-07): Twelve (12) months of specialized experience must include the following KSAs: (Each KSA should be addressed separately in writing as it applies to the duties and responsibilities above.)

- a. Ability to communicate both orally and in writing in a clear concise manner with technicians, engineers, public officials, etc.
- b. Knowledge of safety practices in the construction industry.
- c. Knowledge of and skill in inspection techniques and practices to determine compliance with plans and specifications.
- d. Experience in using standard mathematical formulas to make computations and exact measurements; and recognize and report errors, inconsistencies, and other deficiencies in technical data.
- e. Skill in preparing engineering drawings utilizing computer design software. (Uses software and other associated equipment to prepare sets of drawings of new or changed facilities, equipment, and systems from engineers' sketches).

STATEMENT OF DIFFERENCES

Duties and responsibilities for the **GS-07** are as described in the basic position description for the **GS-08**. The position has been established at the **GS-07** for a temporary period of time to facilitate recruitment. The incumbent selected will perform the duties as described in the basic position description under closer supervision than originally intended. It is anticipated that as proficiency is gained, supervisory controls will gradually be lessened and full performance permitted. At such time, recognition will be given to the performance of assigned duties as envisioned in the basic position description.

**** QUALITY OF EXPERIENCE ****

Length of time is not of itself qualifying. Applicant's experience will be evaluated on the basis of duties performed rather than strictly on the rank of the individual. The applicant's record of experience, training, and education must show possession of the knowledge, skills and abilities needed to fully perform the duties of the position.

SUBSTITUTION OF EDUCATION FOR SPECIALIZED EXPERIENCE: High school graduate or GED equivalent may be substituted for 3 months of specialized experience. Education in schools above the high school level may be substituted for experience on the basis of one academic year of study (i.e., 36 weeks of substantially full-time study, or 30 semester hours, or the equivalent) for 12 months of experience for a maximum of 24 months of the required experience. For experience required in excess of 24 months, education in schools above the high school level may be substituted at the rate of one academic year of education for six months of experience. Each 30 semester hours credit must have included at least 6 semester hours of courses which are directly related to the type of work of the position. (PLEASE PROVIDE COPY OF COLLEGE TRANSCRIPT, IF APPLICABLE.)

OTHER REQUIREMENTS: Must have or be able to obtain a valid Civilian and Military driver's license for continued employment. Must have or be able to obtain a Security Clearance for continued employment. Please provide copies of transcripts, certifications and/or licenses with your application (if applicable).

**** The Human Resource Office is unable to furnish applicants with copies of their applications after they have been submitted. Please make copies of your application prior to submitting it to the Human Resource Office. ****

**** NOTE:** Federal Law prohibits use of U.S. Government postage paid envelopes for mailing applications. Applicant is responsible for his/her own postage. Applications received in U.S. Government Postage paid envelopes **WILL NOT BE CONSIDERED.** **